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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. PB030640 (18863/107)

First Inventor Kuei-Wen Shen

Title A CLOCK-DRIVING DEVICE COMBINED WITH A CONVENTIONAL CORE

Express Mail Label No. EL 985895911 US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
  2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
  3. ☒ Specification [Total Pages (preferred arrangement set forth below)
    - Descriptive title of the Invention
    - Cross References to Related Applications
    - Statement Regarding Fed sponsored R & D
    - Reference to sequence listing, a table, or a computer program listing appendix
    - Background of the Invention
    - Brief Summary of the Invention
    - Brief Description of the Drawings (if filed)
    - Detailed Description
    - Claim(s)
    - Abstract of the Disclosure
  4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets   - 5. Oath or Declaration [Total Pages   - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: \_\_\_\_ / \_\_\_\_

Prior application information:

Examiner: \_\_\_\_

Group / Art Unit: \_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

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(Insert Customer No. or Attach bar code label here)

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*Alan D. Kamrath*

Date

November 21, 2003

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17497 U.S. PTO  
10/719367



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PTO/SB/17 (10-01)


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 112103	<b>FREE TRANSMITTAL</b> <b>for FY 2002</b>	<i>Patent fees are subject to annual revision.</i>		<b>Complete if Known</b>		
<b>TOTAL AMOUNT OF PAYMENT</b>		<b>(\$)</b> 385		<b>Attorney Docket No.</b> PB030640 (18863/107)		

<p><b>METHOD OF PAYMENT (check one)</b></p> <p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: 50-1188</p> <p>Deposit Account Name: Rider, Bennett, Egan &amp; Arundel, LLP</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input type="checkbox"/> Payment Enclosed:</p> <p style="text-align: center;"> <input type="checkbox"/> Check    <input type="checkbox"/> Credit card    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other </p> <p style="text-align: center;"><b>FEE CALCULATION</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="5">1. BASIC FILING FEE</th> </tr> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> </tr> <tr> <td>101</td> <td>770</td> <td>201</td> <td>385</td> <td>Utility filing fee</td> </tr> <tr> <td>106</td> <td>340</td> <td>206</td> <td>170</td> <td>Design filing fee</td> </tr> <tr> <td>107</td> <td>530</td> <td>207</td> <td>265</td> <td>Plant filing fee</td> </tr> <tr> <td>108</td> <td>770</td> <td>208</td> <td>385</td> <td>Reissue filing fee</td> </tr> <tr> <td>114</td> <td>160</td> <td>214</td> <td>80</td> <td>Provisional filing fee</td> </tr> <tr> <td colspan="4" style="text-align: right;"><b>SUBTOTAL (1)</b></td> <td style="text-align: center;">(\$) 385</td> </tr> </table> <p><b>2. EXTRA CLAIM FEES</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Total Claims</td> <td>6</td> <td>-20 **</td> <td>=</td> <td>0</td> <td>X</td> <td>0</td> <td>=</td> <td>0</td> </tr> <tr> <td>Independent Claims</td> <td>1</td> <td>-3 **</td> <td>=</td> <td>0</td> <td>X</td> <td>0</td> <td>=</td> <td>0</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td>=</td> <td>0</td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> </tr> <tr> <td>103</td> <td>18</td> <td>203</td> <td>9</td> <td>Claims in excess of 20</td> </tr> <tr> <td>102</td> <td>86</td> <td>202</td> <td>43</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>104</td> <td>290</td> <td>204</td> <td>145</td> <td>Multiple dependent claim, if not paid</td> </tr> <tr> <td>109</td> <td>86</td> <td>209</td> <td>43</td> <td>** Reissue independent claims over original patent</td> </tr> <tr> <td>110</td> <td>18</td> <td>210</td> <td>9</td> <td>** Reissue claims in excess of 20 and over original patent</td> </tr> <tr> <td colspan="4" style="text-align: right;"><b>SUBTOTAL (2)</b></td> <td style="text-align: center;">(\$) 0</td> </tr> </table> <p style="font-size: 0.8em;">**or number previously paid, if greater; For Reissues, see above</p>	1. BASIC FILING FEE					Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	101	770	201	385	Utility filing fee	106	340	206	170	Design filing fee	107	530	207	265	Plant filing fee	108	770	208	385	Reissue filing fee	114	160	214	80	Provisional filing fee	<b>SUBTOTAL (1)</b>				(\$) 385	Total Claims	6	-20 **	=	0	X	0	=	0	Independent Claims	1	-3 **	=	0	X	0	=	0	Multiple Dependent					X		=	0	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	103	18	203	9	Claims in excess of 20	102	86	202	43	Independent claims in excess of 3	104	290	204	145	Multiple dependent claim, if not paid	109	86	209	43	** Reissue independent claims over original patent	110	18	210	9	** Reissue claims in excess of 20 and over original patent	<b>SUBTOTAL (2)</b>				(\$) 0	<p><b>3. 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<b>SUBMITTED BY</b>			<b>Complete (if applicable)</b>		
Name (Print/Type)	Alan D. Kamrath	Registration No. Attorney/Agent	28,227	Telephone	612/340-8925
Signature				Date	November 21, 2003

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